

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"20030148401".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 10:13
S1	1	"568507".ap. and human \$2	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 09:43
S2	127	((((differ\$3 differential\$4) near5 expression\$4) near9 (gene\$2 genetic \$4)) same (ethnic\$5 race racial\$4)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 10:30
S3	125	S2 and human\$2	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 10:33
S4	8	"281408".ap.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:30
S5	4	("5474796" "6720149" "20030055233" "6447723").pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:40
S6	2	S5 and express\$4	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:40
S7	1	"20040115772".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:41
S8	1	"20040115722".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:41
S9	4	relative\$2 near5 abundan \$4 near9 target\$2 near9 immobili\$7	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 11:57

S10	3174	(amount\$4 near9 probe \$2) same ((relative\$2 abundan\$4 amount\$2) near5 target\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:00
S11	684	S10 and ((relative\$2 abundan\$4 amount\$2) near5 target\$2) same express\$6	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:01
S12	676	S11 and (nucleic \$5nucleotide\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:02
S13	146	S12 and @pd<"20030820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:02
S14	70	S12 and @pd<"20020820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:02
S15	207	((amount\$4 near6 probe \$2) near6 (immobili\$7 fix \$4 attach\$4 adhe\$4 spot \$4 deposite\$4)) near10 ((relative\$2 abundan\$4 amount\$2) near5 target \$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:10
S16	257	((amount\$4 near6 probe \$2) near6 (immobili\$7 fix \$4 attach\$4 adhe\$4 spot \$4 deposite\$4)) near10 ((relative\$2 abundan\$4 amount\$2) near5 (analyte \$2 sequence\$2 target\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:11
S17	38	S16 and @pd<"20020820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:11
S18	3	((amount\$4 near6 probe \$2) near6 (immobili\$7 fix \$4 attach\$4 adhe\$4 spot \$4 deposite\$4)) near10 ((relative\$2 abundan\$4 amount\$2) near5 (analyte \$2 sequence\$2 target\$2) near9 express\$6)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:14

S19	3	((amount\$4 near6 probe\$2) near6 (immobili\$7 fix\$4 attach\$4 adhe\$4 spot\$4 deposit\$4)) near10 ((relative\$2 abundan\$4 amount\$2) near5 (analyte\$2 sequence\$2 target\$2) same express\$6)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:15
S20	136	((number\$4 amount\$2) near6 (spot\$2 deposit\$4 feature\$2)) same ((based depend\$4) near4 gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:31
S21	26	S20 and @pd<"20020820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:32
S22	125	hirota-toshik\$.in.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:33
S23	46	hirota-toshik\$.in. and ohnishi-taka\$.in.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:33
S24	23	((differ\$4 near5 number\$4) near6 (spot\$2 deposit\$4 feature\$2)) same (differ\$4 near4 gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:37
S25	30	ilsley-dian\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/25 12:42
S26	1	S25 and "spot pattern" near4 differ\$4	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 12:43
S27	45	("6180351" "6232072" "6300137" "6255053" "6428957" "6399394" "5242974" "5384261" "5405783" "5412087" "5424186" "5429807" "5436327" "5445934" "5472672" "5527681" "5529756" "5545531" "5554501" "5556752" "5561071" "5624711" "5639603" "5658734").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/25 13:58

S28	24	("6180351" "6232072" "6300137" "6255053" "6428957" "6399394" "5242974" "5384261" "5405783" "5412087" "5424186" "5429807" "5436327" "5445934" "5472672" "5527681" "5529756" "5545531" "5554501" "5556752" "5561071" "5624711" "5639603" "5658734").pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 13:58
S29	0	S28 and "spot pattern" near4 differ\$4	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 13:58
S30	0	S28 and "spot pattern" near14 differ\$4	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 13:58
S31	8	S28 and pattern\$4 near14 differ\$4	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 13:59
S32	31	noblett.in.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 14:05
S33	1	"20020081715".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 14:09
S34	78	(differ\$4 near7 pattern\$4) same (differ\$4 near5 number\$4 near6 spot\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 14:11
S35	23	S34 and @pd<"20020820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 14:11
S36	1	"20020095073".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 14:15
S37	0	("2004/0081969").URPN.	USPAT	OR	ON	2010/06/25 14:16
S38	8	"281408".ap.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:06

S39	13	lockhart.in. and (spot\$4 same (ratio\$2 proportion\$2 amount\$4 abundanc\$4 expression\$2) same gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:44
S40	7336	(spot\$4 same (ratio\$2 proportion\$2 amount\$4 abundanc\$4 expression\$2) same gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:45
S41	6034	S40 and (nucleic\$5nucleotide\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:45
S42	609	S41 and ((spot\$4 near5 (ratio\$2 proportion\$2 amount\$4 abundanc\$4 expression\$2)) near7 gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:46
S43	38	S42 and @pd<"20020820"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 15:47
S44	1	"20040009512".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/25 16:00
S45	22301	level\$3 near9 signal\$4 near9 abundanc\$4 nea9 target\$2 near9 average\$2	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 08:36
S46	82	level\$3 near9 signal\$4 near9 abundanc\$4 nea9 target\$2 near9 average\$2 near4 expected near4 sample near4 unknown	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 08:37
S47	4	S46 and agilent.as.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 08:37
S48	54	S46 and (express\$4) and (nucleic\$5nucleotide\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 08:38
S49	64	((number\$2 amount\$2) near5 (spot\$2 location\$2 feature\$2)) near9 ((proportion\$4 related based depend\$4) near9 "copy number")	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2010/06/28 08:50

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